

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6,029,243".pn.	US-PGPUB; USPAT	OR	ON	2007/03/30 14:34
L2	4414	(double or single or extended) adj precision	US-PGPUB; USPAT	OR	ON	2007/03/30 14:34
L3	260	L2 with round\$3	US-PGPUB; USPAT	OR	ON	2007/03/30 14:34
L4	39	L3 and L2.ab.	US-PGPUB; USPAT	OR	ON	2007/03/30 14:34
L5	39	L4	US-PGPUB; USPAT	OR	ON	2007/03/30 14:34
L6	4414	(double or single or extended) adj precision	US-PGPUB; USPAT	OR	ON	2007/03/30 14:35
L7	260	L6 with round\$3	US-PGPUB; USPAT	OR	ON	2007/03/30 14:35
L8	39	L7 and L6.ab.	US-PGPUB; USPAT	OR	ON	2007/03/30 14:35
L9	39	L8	US-PGPUB; USPAT	OR	ON	2007/03/30 14:35
L10	95	(variable or multiple or multi) near2 operand near2 (precision or size)	US-PGPUB; USPAT	OR	ON	2007/03/30 14:35
L11	10	L10 and "floating point".ab.	US-PGPUB; USPAT	OR	ON	2007/03/30 14:35
L12	10	L11	US-PGPUB; USPAT	OR	ON	2007/03/30 14:35
S1	1	((("6542984") or ("20030061467"))). PN.	USPAT; USOCR	OR	OFF	2006/02/15 13:57
S2	1	"20030061467".did.	US-PGPUB; USPAT	OR	ON	2006/04/19 08:08
S3	49	("5513366" "5758176" "6167500" "5996065" "6405305" "6799266" "5357237" "5510934" "5559977" "5574942" "5627774" "5742535" "5742536" "5757682" "5923871" "6212542" "6212542" "5481686" "5649136" "5715425" "5721957" "5844830" "5860107" "5872948" "5887166" "5894569" "5913054" "5913925" "5940611" "5956503" "5963461" "5961639" "5966530" "6099158" "4841467" "5226128" "5276819" "5361354" "5392437" "5500943" "5537538" "5546554" "5555384" "5634131" "5748935" "5752271" "5764556" "5781783" "5860000" "5875483").pn.	US-PGPUB; USPAT	OR	ON	2006/02/15 14:09

## EAST Search History

S4	15	(predict\$3 and "floating point").ti.	US-PGPUB; USPAT	OR	ON	2006/02/15 14:51
S5	5	predict\$3 with "floating point" with latency	US-PGPUB; USPAT	OR	ON	2006/02/15 14:53
S6	320	predict\$3 near3 latency	US-PGPUB; USPAT	OR	ON	2006/02/15 14:53
S7	888	predict\$3 near3 precision	US-PGPUB; USPAT	OR	ON	2006/02/15 14:54
S8	3	S6 and S7	US-PGPUB; USPAT	OR	ON	2006/02/15 15:45
S9	251	"execution latency"	US-PGPUB; USPAT	OR	ON	2006/02/15 15:45
S10	3	S9 with predict\$3	US-PGPUB; USPAT	OR	ON	2006/02/15 15:46
S11	21	S9 with "floating point"	US-PGPUB; USPAT	OR	ON	2006/02/15 15:46
S12	2	"execution latency" near3 predict\$3	US-PGPUB; USPAT	OR	ON	2006/02/16 09:17
S13	3	"execution latency" with predict\$3	US-PGPUB; USPAT	OR	ON	2006/02/16 09:17
S14	9	(latency near2 execution) with predict\$3	US-PGPUB; USPAT	OR	ON	2006/02/16 09:39
S15	290266	predict\$3 or guess	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:39
S16	5741570	execut\$3 or process\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:39
S17	5338662	latency or time or "run-time" or cycle	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:07
S18	4266468	instruction or operation or uop or "micro-op"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:40
S19	416817	S16 near2 S17	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:43

## EAST Search History

S20	581	S19 with S15 with S18	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:43
S21	290266	predict\$3 or guess	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:47
S22	5741570	execut\$3 or process\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:47
S23	5338662	latency or time or "run-time" or cycle	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:47
S24	416817	S22 near2 S23	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:47
S25	879	S24 near2 S21	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:48
S26	4266468	instruction or operation or uop or "micro-op"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:48
S27	122	S25 with S26	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:49
S28	48	S25 near2 S26	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 09:49
S29	301	("floating point" near2 unit).ab. or "FPU".ab.	US-PGPUB; USPAT	OR	ON	2006/02/16 16:02
S30	58147	execut\$3 near2 (latency or time)	US-PGPUB; USPAT	OR	ON	2006/02/16 16:06

## EAST Search History

S31	3906	(single or double or extended) adj precision	US-PGPUB; USPAT	OR	ON	2006/02/16 16:08
S32	1	("5878266").PN.	USPAT; USOCR	OR	OFF	2006/02/16 16:10
S33	1	("6122721").PN.	USPAT; USOCR	OR	OFF	2006/02/16 16:11
S34	301	("floating point" near2 unit).ab. or "FPU".ab.	US-PGPUB; USPAT	OR	ON	2006/02/16 16:14
S35	58147	execut\$3 near2 (latency or time)	US-PGPUB; USPAT	OR	ON	2006/02/16 16:14
S36	3	S34 and S35.ab.	US-PGPUB; USPAT	OR	ON	2006/02/16 16:32
S37	3906	(single or double or extended) adj precision	US-PGPUB; USPAT	OR	ON	2006/02/16 16:32
S38	85	S37 same S35	US-PGPUB; USPAT	OR	ON	2006/02/17 07:44
S40	58147	execut\$3 near2 (latency or time)	US-PGPUB; USPAT	OR	ON	2006/02/21 08:52
S41	3906	(single or double or extended) adj precision	US-PGPUB; USPAT	OR	ON	2006/02/17 08:45
S42	85	S41 same S40	US-PGPUB; USPAT	OR	ON	2006/02/17 08:45
S43	66	S42 and "floating point"	US-PGPUB; USPAT	OR	ON	2006/02/17 08:48
S44	56	S42 same "floating point"	US-PGPUB; USPAT	OR	ON	2007/03/30 14:15
S47	1	"5,631,859".pn.	US-PGPUB; USPAT	OR	ON	2006/02/17 09:10
S48	13	("fast instruction" with slow) or ("slow instruction" with fast)	US-PGPUB; USPAT	OR	ON	2006/02/17 09:13
S49	2434	predict\$3 with schedul\$3	US-PGPUB; USPAT	OR	ON	2006/02/17 09:14
S50	25	S49 same "floating point"	US-PGPUB; USPAT	OR	ON	2006/02/17 09:17
S51	25	S49 same (execution near2 (time or latency))	US-PGPUB; USPAT	OR	ON	2006/02/17 09:17
S52	0	S42 and "speculative execution"	US-PGPUB; USPAT	OR	ON	2006/02/17 10:09
S53	1544	"speculative execution"	US-PGPUB; USPAT	OR	ON	2006/02/17 10:09
S54	181	S53 and S41	US-PGPUB; USPAT	OR	ON	2006/02/17 10:09
S55	2014	S41 same "floating point"	US-PGPUB; USPAT	OR	ON	2006/02/17 10:10

## EAST Search History

S56	160	S53 and S55	US-PGPUB; USPAT	OR	ON	2006/02/17 10:12
S57	84	S53 same S40	US-PGPUB; USPAT	OR	ON	2006/02/17 10:12
S58	6	S57 and S55	US-PGPUB; USPAT	OR	ON	2006/02/17 10:15
S59	130	S40 with speculat\$3	US-PGPUB; USPAT	OR	ON	2006/02/17 10:15
S60	11	S59 and S41	US-PGPUB; USPAT	OR	ON	2006/02/17 10:17
S61	4	"execution latency" with speculat\$3	US-PGPUB; USPAT	OR	ON	2006/02/17 10:17
S63	7658	ellis.xp.	US-PGPUB; USPAT	OR	ON	2006/02/21 08:52
S66	323	S63 and "712"/.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/21 09:08
S72	513	"donaghue".xp.	US-PGPUB; USPAT	OR	ON	2006/02/21 09:09
S74	336	S72 and "712"/.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/21 09:09
S75	25	S74 and predict\$3.ab.	US-PGPUB; USPAT	OR	ON	2006/02/21 09:13
S76	3	S74 and (operand near3 availab\$5). ab.	US-PGPUB; USPAT	OR	ON	2006/02/21 09:16
S77	5	S66 and (operand near3 availab\$5). ab.	US-PGPUB; USPAT	OR	ON	2006/02/21 09:26
S78	40	(long or slow) with (fast or quick or short) with (instruction or operation) near2 ("floating point" or multiply)	US-PGPUB; USPAT	OR	ON	2006/02/21 09:27
S79	3028	(fast or quick) with (slow) with (operation or instruction)	US-PGPUB; USPAT	OR	ON	2006/04/12 16:15
S80	76	S79 and "712"/.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/12 16:25
S81	86	(variable or multiple or multi) near2 operand near2 (precision or size)	US-PGPUB; USPAT	OR	ON	2006/04/12 16:26
S83	10	S81 and "floating point".ab.	US-PGPUB; USPAT	OR	ON	2006/04/13 08:45
S84	831	(predict\$4 or speculat\$4 or guess\$3) near2 precision	US-PGPUB; USPAT	OR	ON	2006/04/13 08:46
S85	7	S84 and "floating point".ab.	US-PGPUB; USPAT	OR	ON	2006/04/13 08:52
S86	0	S84 with latency	US-PGPUB; USPAT	OR	ON	2006/04/13 08:52

## EAST Search History

S87	2	S84 same latency	US-PGPUB; USPAT	OR	ON	2006/04/13 08:52
S88	3975	(single or double or extended) adj precision	US-PGPUB; USPAT	OR	ON	2006/04/13 09:42
S89	958	"single precision" with "double precision"	US-PGPUB; USPAT	OR	ON	2006/04/13 09:42
S90	180	S89 with register	US-PGPUB; USPAT	OR	ON	2006/04/13 09:42
S91	125	S90 same "floating point"	US-PGPUB; USPAT	OR	ON	2006/04/13 09:47
S92	5	S91.ab.	US-PGPUB; USPAT	OR	ON	2006/04/13 15:30
S93	3975	(double or single or extended) adj precision	US-PGPUB; USPAT	OR	ON	2006/04/13 15:31
S94	238	S93 with round\$3	US-PGPUB; USPAT	OR	ON	2006/04/13 15:32
S95	82	S94 and predict\$4	US-PGPUB; USPAT	OR	ON	2006/04/13 15:42
S96	5	S94 same predict\$4	US-PGPUB; USPAT	OR	ON	2006/04/13 15:34
S97	34	S94 and S93.ab.	US-PGPUB; USPAT	OR	ON	2006/04/13 15:52
S98	78	"apparent precision"	US-PGPUB; USPAT	OR	ON	2006/04/13 15:52
S99	5	S98 and "floating point"	US-PGPUB; USPAT	OR	ON	2006/10/06 10:41
S10 0	2	"6029243".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/06/21 09:43
S10 1	4219	(double or single or extended) adj precision	US-PGPUB; USPAT	OR	ON	2006/10/06 10:42
S10 2	253	S101 with round\$3	US-PGPUB; USPAT	OR	ON	2006/10/06 10:41
S10 3	37	S102 and S101.ab.	US-PGPUB; USPAT	OR	ON	2006/10/06 10:41
S10 4	37	S103	US-PGPUB; USPAT	OR	ON	2006/10/06 10:42
S10 5	559430	"91"	US-PGPUB; USPAT	OR	ON	2006/10/06 10:42
S10 6	1011	"single precision" with "double precision"	US-PGPUB; USPAT	OR	ON	2006/10/06 10:42
S10 7	193	S106 with register	US-PGPUB; USPAT	OR	ON	2006/10/06 10:42

## EAST Search History

S10 8	138	S107 same "floating point"	US-PGPUB; USPAT	OR	ON	2006/10/06 10:42
S10 9	138	S108	US-PGPUB; USPAT	OR	ON	2006/10/06 10:42
S11 0	2	"6029243".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/20 14:59
S11 1	13694	"712".clas.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/20 14:59